EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	57	118/733.ccls. and (bellows same seal$4)	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/28 16:44
S7	1	10/534,723	US-PGPUB; USPAT	OR	ON	2010/02/22 19:17
S8	2344	((118/719) or (156/345.31) or (156/345.32)).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/02/25 12:37
S9	193	S8 and 118/733.ccls.	US-PGPUB; USPAT	OR	ON	2010/02/25 12:37
S10	18	("3598083" | "4226208" | "4987856" | "5281320" | "5435683" | "5549435" | "5590994" | "5616224" | "5655277" | "5662785" | "5709785" | "5720821" | "5849087" | "6033480" | "6066210" | "6086728").PN. OR ("6325856").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/25 13:15
S11	62	("4539068" | "4693211" | "4767641" | "4798165" | "4825809" | "4870923").PN. OR ("4987856").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/25 13:22
S12	24	("4058430" | "4413022" | "4622919" | "4664743" | "4767641" | "4826585" | "4871581" | "4926791" | "4976996" | "4987856").PN. OR ("5366555").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/25 13:27
S13	3898	"414"/$.ccls. and ((rotat$4 revolv$4 carousel) same (seal$4 gasket$4 o$1ring))	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/25 13:39
S14	987	"414"/$.ccls. and ((rotat$4 revolv$4 carousel).clm. and (seal$4 gasket$4 o $1ring).clm.)	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/25 13:40
S15	431	"414"/$.ccls. and ((rotat$4 revolv$4 carousel).clm. and (seal$4 gasket$4 o $1ring).clm.) and vacuum	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/25 13:41

S16	318	"414"/$.ccls. and ((rotat$4 revolv$4 carousel).clm. and (seal$4 gasket$4 o $1ring).clm.) and vacuum and (substrate wafer semiconductoor workpiece disc disk)	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/25 13:41
S17	378	414/935-941.ccls. and ((rotat$4 revolv$4 carousel) same (seal$4 gasket$4 o$1ring))	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/25 13:42
S18	7	("4886592" | "5183547" | "6048154" | "6203677" | "6270582").PN. OR ("7066703").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/25 14:28
S19	18	("3874525" | "3915117" | "4266208" | "4548699" | "4820106" | "4984531" | "5135635" | "5183547" | "5259942" | "5538560" | "5660693" | "5716505" | "5820329").PN. OR ("6203677").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/25 14:47
S20	31	("4311427" | "4860439" | "4915564").PN. OR ("5820329").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/25 15:28
S21	6	("3874525" | "4355937" | "4886592" | "5112469" | "5135635" | "6203677"). PN. OR ("7019252").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/25 15:40
S22	20	("20020006323" | "20030113188" | "20030123958" | "20040013497" | "20040234359" | "4311427" | "4836733" | "5019233" | "5349762" | "5690744" | "5742393" | "5857826" | "6045315" | "6120601" | "6315512" | "6350097" | "6450750" | "6690986" | "6852644" | "6970770").PN. OR ("7399154").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/25 15:52
S23	1081	(wafer semiconductor workpiece substrate disk disc) and ((rotat$4 revolv $4 carousel)and (seal$4 gasket$4 o$1ring)) and vacuum	EPO; JPO; DERWENT	OR	ON	2010/02/25 16:01

S24	70	(wafer semiconductor workpiece substrate disk disc) and ((rotat$4 revolv $4 carousel)and (seal$4 gasket$4 o$1ring)) and vacuum and (position$4 locat$4) and (load$4 lock $4)	EPO; JPO; DERWENT	OR	ON	2010/02/25 16:02
S25	34	(US-3915117-$ or US-4226208-$ or US-5415729-$ or US-5849087-$ or US-6325856-$ or US-6481955-$ or US-5709785-$ or US-5281320-$ or US-4987856-$ or US-5366555-$ or US-6869641-$ or US-6827789-$ or US-3981791-$ or US-4534314-$ or US-4548699-$ or US-4647266-$ or US-5855465-$ or US-5863170-$ or US-7008879-$ or US-7066703-$ or US-5183547-$ or US-6203677-$ or US-7534080-$ or US-5259942-$ or US-5820329-$ or US-6364955-$).did. or (US-7019252-$ or US-5112469-$ or US-7399154-$).did. or (EP-448782-$).did. or (JP-06097260-$ or WO-0170605-$ or WO-0179582-$ or WO-2004044263-$).did.	USPAT; EPO; DERWENT	OR	ON	2010/02/25 17:26
S26	1	("7019252").PN.	US-PGPUB; USPAT	OR	OFF	2010/02/25 17:57
S27	6	("3874525" | "4355937" | "4886592" | "5112469" | "5135635" | "6203677"). PN. OR ("7019252").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/25 17:59
S28	3	(("4226208") or ("5415729") or ("5820329")).PN.	US-PGPUB; USPAT	OR	OFF	2010/02/25 18:54
S29	0	("200700099656").PN.	US-PGPUB; USPAT	OR	OFF	2010/02/26 15:29
S30	1	("20070009656").PN.	US-PGPUB; USPAT	OR	OFF	2010/02/26 15:30
S31	2	(("5516732") or ("4915564")).PN.	US-PGPUB; USPAT	OR	OFF	2010/02/26 17:15
S32	1	("5820329").PN.	US-PGPUB; USPAT	OR	OFF	2010/02/26 17:19
S33	31	("4311427" | "4860439" | "4915564").PN. OR ("5820329").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/26 17:20

S34	4	S33 and bellows	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/26 18:16
S36	1	S32 and (vacuum pressure evacuat$4 exhaust$4)	US-PGPUB; USPAT	OR	ON	2010/02/26 18:43
S37	1	S32 and (separat$4 individual$4)	US-PGPUB; USPAT	OR	ON	2010/02/26 18:44
S38	31	S33 and ("same" separat$4 individual$4)	US-PGPUB; USPAT	OR	ON	2010/02/26 18:44
S39	31	S33 and (separat$4 individual$4)	US-PGPUB; USPAT	OR	ON	2010/02/26 18:45
S40	35	(US-3915117-$ or US-4226208-$ or US-5415729-$ or US-5849087-$ or US-6325856-$ or US-6481955-$ or US-5709785-$ or US-5281320-$ or US-4987856-$ or US-5366555-$ or US-6869641-$ or US-6827789-$ or US-3981791-$ or US-4534314-$ or US-4548699-$ or US-4647266-$ or US-5855465-$ or US-5863170-$ or US-7008879-$ or US-7066703-$ or US-5183547-$ or US-6203677-$ or US-7534080-$ or US-5259942-$ or US-5820329-$ or US-6364955-$).did. or (US-7019252-$ or US-5112469-$ or US-7399154-$ or US-6692219-$).did. or (EP-448782-$).did. or (JP-06097260-$ or WO-0170605-$ or WO-0179582-$ or WO-2004044263-$).did.	USPAT; EPO; DERWENT	OR	ON	2010/02/26 18:45
S41	17	S40 and ((separat$4 individual$4) with (vacuum pressure evacuat$4 exhaust $4))	US-PGPUB; USPAT	OR	ON	2010/02/26 18:46

EAST Search History (Interference)

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2/28/10 5:16:31 PM
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